



10/670214

CJC

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent of

SHIMOMURA et al

Atty. Ref.: 2018-782

Patent No. 7,071,683

Issued: July 4, 2006

For: ROTATION ANGLE SENSING DEVICE HAVING ENLARGED
DETECTABLE ANGLE RANGE

* * * * *

August 3, 2006 **Certificate**
AUG 07 2006
of Correction

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

REQUEST FOR A CERTIFICATE OF CORRECTION UNDER 35 USC §254

It is respectfully requested that a Certificate of Correction be issued to correct the name of the third inventor as listed on the title page of the above-identified Patent Grant on the basis of the following:

An Inventor's Declaration was filed in this application on September 26, 2003. That Inventor's Declaration identified the name of the third named inventor as "Kenji Takeda" (copy attached). However, as granted, the U.S. Letters Patent erroneously indicates the third named inventor as "Tak_da". It is therefore respectfully requested that a Certificate of Correction be issued that corrects the third named inventor's name from "Tak da" to --Takeda--.

Attached hereto is a draft Official Certificate of Correction for use by the Patent and Trademark Office correcting the above-identified matter.

AUG 07 2006

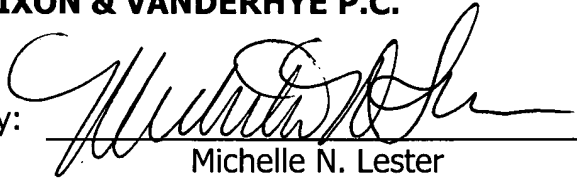
Because the above-noted error was a mistake in the published grant due to a Patent Office error and was not the fault of the applicant, it is understood that no fee is due in respect to this Petition for Certificate of Correction.

Early and favorable Action on this Request is solicited.

Respectfully submitted,

NIXON & VANDERHYE P.C.

By: _____



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Reg. No. 32,331

MNL:slj
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Arlington, VA 22203-1808
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AUG 07 2006

Staple
Here
Only!

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO. : 7,071,683
DATED : July 4, 2006
INVENTOR(S) : SHIMOMURA et al

It is certified that error appears in the above-identified patent and that said letters patent is hereby corrected as shown below:

On the Title Page;

"(75) Inventors: **Osamu Shimomura (Nishio, JP);
Tsutomu Tsutomu (Kariya, JP);
Kenji Tak da (Okazaki, JP);
Yoshiyuki Kono (Obu, JP);
Takashi Kawashima (Nagoya, JP);
Takashi Hamaoka (Kariya, JP)**"

should be

--(75) Inventors: **Osamu Shimomura (Nishio, JP);
Tsutomu Tsutomu (Kariya, JP);
Kenji Takeda (Okazaki, JP);
Yoshiyuki Kono (Obu, JP);
Takashi Kawashima (Nagoya, JP);
Takashi Hamaoka (Kariya, JP)--.**

MAILING ADDRESS OF SENDER:

Michelle N. Lester
NIXON & VANDERHYE P.C.
901 North Glebe Road, 11th Floor
Arlington, Virginia 22201

PATENT NO. 7,071,683

No. of addi'
@ 50¢ per page

AUG 07 2006



Nixon & Vanderhye P. C.

Declaration and Power of Attorney for Patent Application
 特許出願宣誓書及び委任状
 Japanese Language Declaration
 日本語宣言書

COPY

下記の氏名の発明者として、私は以下の通り宣言します。

As a below named inventor, I hereby declare that:

私の住所、郵便住所、国籍は下記の私の氏名の後に記載された通りです。

My residence, post office address and citizenship are as stated next to my name.

下記の名称の発明に関して特許請求の範囲に記載され、特許出願している発明内容について、私が最初かつ唯一の発明者(下記の氏名が一つの場合)もしくは最初かつ共同発明者であると(下記の名称が複数の場合)信じています。

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

ROTATION ANGLE SENSING DEVICE HAVING ENLARGED DETECTABLE ANGLE RANGE

上記発明の明細書(下記の欄で×印がついていない場合は、本書に添付)は、

the specification of which is attached hereto unless the following box is checked:

☐ _____ に提出され、米
 国出願番号または PCT 国際出願番号を
 _____ とし、
 (該当する場合) _____ に補正されました。

☐ was filed on _____
 as United States Application Number or PCT
 International Application Number _____
 and was amended on _____
 (if applicable).

私は、特許請求範囲を含む上記補正後の明細書を検討し、内容を理解していることをここに表明します。

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

私は、連邦規則法典第 37 編第 1.56 項に規定されるとおり、特許性の有無について重要な情報を開示する義務があることを認めます。

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

私は、以下に記載する特許もしくは発明者証の外国出願について米国法典第 35 編 119 条(a)-(d) 項又は 365 条(b) 項に基づく外国優先権を、又は以下に記載する米国以外の国の少なくとも一カ国を指定している PCT 国際出願について米国法典第 35 編 365 (a) 項に基づく外国優先権をここに主張するとともに、優先権を主張している本出願の前に出願された特許もしくは発明者証の外国出願又は PCT 国際出願を、枠内をマークすることで以下に示します。

I hereby claim foreign priority under Title 35, United States Code, Section 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application for which priority is claimed.

Japanese Language Declaration
(日本語宣言書)

Nixon

Prior Foreign Application(s)

Priority Not Claimed

外国での先行出願

(優先権主張なし)

1.	2002-285378	Japan	30/September/2002	<input type="checkbox"/>
	(Number) (番号)	(Country) (国名)	(Day/Month/Year Filed) (出願年月日)	
2.				<input type="checkbox"/>
	(Number) (番号)	(Country) (国名)	(Day/Month/Year Filed) (出願年月日)	
3.				<input type="checkbox"/>
	(Number) (番号)	(Country) (国名)	(Day/Month/Year Filed) (出願年月日)	
4.				<input type="checkbox"/>
	(Number) (番号)	(Country) (国名)	(Day/Month/Year Filed) (出願年月日)	
5.				<input type="checkbox"/>
	(Number) (番号)	(Country) (国名)	(Day/Month/Year Filed) (出願年月日)	
6.				<input type="checkbox"/>
	(Number) (番号)	(Country) (国名)	(Day/Month/Year Filed) (出願年月日)	
7.				<input type="checkbox"/>
	(Number) (番号)	(Country) (国名)	(Day/Month/Year Filed) (出願年月日)	

☐ Additional Foreign Application(s) is(are) listed on the attached sheet which is incorporated herein by reference.

私は、下記の米国仮特許出願について第35編米国法典19条(e)項に基づく権利をここに主張いたします。

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below.

(Application No.)	(Filing Date)
(出願番号)	(出願日)

(Application No.)	(Filing Date)
(出願番号)	(出願日)

私は、下記の米国特許出願について米国法典第35編120条に基づく権利、又は米国を指定している下記のPCT国際出願について米国法典第35編365条(c)に基づく権利をここに主張します。また、本出願の各請求範囲の内容が米国法典第35編112条第1段で規定された方法で先行する米国特許出願又はPCT国際出願に開示されていない限り、その先行出願の出願日以降で当該国内出願又はPCT国際出願の出願日までの期間中に入手された、連邦規則法典第37編1.56項で定義された特許性の有無に関する重要な情報について開示義務があることを認識しています。

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s), or 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of application.

Application No.	Filing Date
(出願番号)	(出願日)

Status :	Patented,	Pending,	Abandoned
(現況)	(特許許可済)	(係属中)	(放棄済)

Japanese Language Declaration
(日本語宣言書)

Nixon

私は、私自身の知識に基づいて本宣言書中で私が行う表明が真実であり、かつ私の入手した情報と私の信じていることに基く表明が全て真実であると信じていること、さらに故意になされた虚偽の表明及びそれと同等の行為は米国法典第18編第1001条に基き、罰金または拘禁、もしくはその両方により処罰されること、そしてそのような故意による虚偽の声明を行えば、出願した、又は既に許可された特許の有効性が失われることを認識し、よってここに上記のごとく宣誓を致します。

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

委任状： 私は下記の発明者として、本出願に関する一切の事務を米特許商標局に対して遂行する弁理士または代理人として、下記の者を指名いたします。(弁護士、または代理人の氏名及び登録番号を明記のこと)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (list name and registration number)

Larry S. Nixon, 25640; Robert W. Faris, 31352; Richard G. Besha, 22770; Michael J. Keenan, 32106; Updeep S. Gill, 37334; Michael J. Shea, 34725; Michelle N. Lester, 32331; Raymond Y. Mah, 41426.

書類送付先： (Send Correspondence to)

Larry S. Nixon, Esq., NIXON & VANDERHYE P.C., 1100 North Glebe Rd., 8th Floor, Arlington, VA 22201-4714

直接電話連絡先 (名前及び電話番号)： Direct Telephone Calls to (name and telephone number)
Larry S. Nixon, Esq., telephone number (703) 816-4000

唯一または第一発明者 (Full name of sole or first inventor)	Osamu Shimomura
発明者の署名 (Inventor's Signature)	<i>Osamu Shimomura</i>
日付 (Date)	<i>September 18, 2003</i>
住所 (Residence)	Nishio-city, Japan
国籍 (Citizenship)	Japan
郵便住所 (Post Office Address)	c/o NIPPON SOKEN, INC. 14, Iwaya, Shimohasumi-cho, Nishio-city, Aichi-pref., 445-0012 Japan

第二共同発明者 (Full name of second joint inventor)	Tsutomu Nakamura
発明者の署名 (Inventor's Signature)	<i>Tsutomu Nakamura</i>
日付 (Date)	<i>September 18, 2003</i>
住所 (Residence)	Kariya-city, Japan
国籍 (Citizenship)	Japan
郵便住所 (Post Office Address)	c/o NIPPON SOKEN, INC. 14, Iwaya, Shimohasumi-cho, Nishio-city, Aichi-pref., 445-0012 Japan

☒ Additional Inventor(s) is (are) listed on the attached sheet which is incorporated herein by reference.

Japanese Language Declaration
(日本語宣言書)

第三共同発明者 (Full name of third joint inventor)	Kenji Takeda
発明者の署名 (Inventor's Signature)	<i>Kenji Takeda</i>
日付 (Date)	<i>September 18, 2003</i>
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国籍 (Citizenship)	Japan
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第四共同発明者 (Full name of fourth joint inventor)	Yoshiyuki Kono
発明者の署名 (Inventor's Signature)	<i>Yoshiyuki Kono</i>
日付 (Date)	<i>September 18, 2003</i>
住所 (Residence)	Obu-city, Japan
国籍 (Citizenship)	Japan
郵便住所 (Post Office Address)	c/o DENSO CORPORATION 1-1, Showa-cho, Kariya-city, Aichi-pref., 448-8661 Japan

第五共同発明者 (Full name of fifth joint inventor)	Takashi Kawashima
発明者の署名 (Inventor's Signature)	<i>Takashi Kawashima</i>
日付 (Date)	<i>September 18, 2003</i>
住所 (Residence)	Nagoya-city, Japan
国籍 (Citizenship)	Japan
郵便住所 (Post Office Address)	c/o DENSO CORPORATION 1-1, Showa-cho, Kariya-city, Aichi-pref., 448-8661 Japan

第六共同発明者 (Full name of sixth joint inventor)	Takashi Hamaoka
発明者の署名 (Inventor's Signature)	<i>Takashi Hamaoka</i>
日付 (Date)	<i>September 18, 2003</i>
住所 (Residence)	Kariya-city, Japan
国籍 (Citizenship)	Japan
郵便住所 (Post Office Address)	c/o DENSO CORPORATION 1-1, Showa-cho, Kariya-city, Aichi-pref., 448-8661 Japan